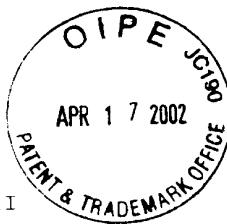


SEQUENCE LISTING



<110> Kevin J. Kayser
John J. Kilbane, II

<110> System and Method for Gene Expression in Thermus Strains

<130> IGT-1444

<140>

<141>

<160> 5

<170> WordPerfect 9.0

<210> 1

<211> 48

<212> DNA

<213> Artificial Sequence

<220> 1

<223> terminator located either 3' or 5' to proximal end
of gene of interest

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<211> 51

<212> DNA

<213> Artificial Sequence

<220> 2

<223> 5' UTR added to five prime of transcript
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<210> 3

<211> 7

<212> DNA

<213> Artificial Sequence

<220> 3

<223> RBS addition to expression vector

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<210> 4

<211> 8

<212> DNA

<213> Artificial Sequence

<220> 4

<223> RBS addition to expression vector

<400> 4

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<210> 5
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<212> DNA
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<223> Inducible promoter mdh

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